FEDERAL COMMUNICATIONS COMMISSION

CLASS	OF	STATION	FM

LCJ

	The follow	wing applic	ation is submitted for action b	y the Chief,	, Broadcast Bureau.
ST FILE	NUMBER	CALL	APPLICANT AND LOCATION	NC	NATURE OF APPLICATION
NC BPH	-920327ML N/M	NEW 92.7MHZ	SATURDAY COMMUNICATIONS LIM. HARRISBURG	P/SHIP NC	CP FOR NEW FM STATION ON: 92.7 MHZ., ERP: 6.0 KW (H&V), HAAT: 100 METERS (H&V) 35 16 20 80 45 54
(CENSE E)	KPIRATION () A TE			Jos Dow C. Jones
PN:4/	0/92				CHIEF, LICENSE DIVISION
RECOMMEN	DATION: G	GRANT()	CONSTRUCTION DATES, S	TART	END
CONTESTE	O() UNC	ONTESTED	()		

7

ADMAN (P) SQN

APPROVED

FOR CHIEF, BROADCAST BUREAU

F.C.C.-WASHINGTON, D.C.

David E. Honig
Attorney at Law
1800 N.W. 187th Street
Miami, Florida 33056

APR 1 9 53 AN *SZ

Telephone (305) 628-3600 Telecopier (305) 628-3700

Licensed in D.C. only

FCC/MELLON MAR 27 1992

March 26, 1992

Hon. Donna Searcy Secretary Federal Communications Commission 1919 M Street N.W. Washington, D.C. 20554

ATTENTION: FEE SECTION, PITTSBURGH, PENNSYLVANIA

RE: Application of Saturday Communications Limited Partnership for construction permit for a new FM station on Channel 224A, Harrisburg, North Carolina

Dear Ms. Searcy:

Transmitted herewith are an original and two copies of the application of Saturday Communications Limited Partnership for a construction permit for a new FM station to operate on Channel 224A, Harrisburg, North Carolina. The filing window closes today, September 26, 1992.

Associated with these copies is a check in the amount of \$2030.00 for the filing fee.

Please direct any questions concerning this matter to the undersigned counsel.

Very truly yours,

David Honig

Counsel for Saturday Communications

Limited Partnership

Enclosures

Approved by OMB 3060-0440 Expires 12/31/90

FEDERAL COMMUNICATIONS COMMISSION FEE PROCESSING FORM

POR N

FCE

ECCIMELLON MAR 27 1992

03-30-92 8190919 001

Please read instructions on back of this form before completing it. Section I MUST be completed, if you are applying for concurrent actions which require you to list more than one Fee Type Code, you must also complete Section II. This form must accompany all payments. Only one Fee Processing Form may be submitted per application or filing. Please type or print legibly. All required blocks must be completed or application/filing will be returned without action.

SECTION !				
APPLICANT NAME (Last, first, middle initi	ial)	£6		
SATURDAY COMMUNICATIONS LIMITE	ED PARTNERSHIP			
MAILING ADDRESS (Line 1) (Maximum 35 characters - refer to Instruction (2) on reverse of form)				
9929 Elm Creek Lane				
MAILING ADDRESS (Line 2) (if required) (Maximum 35 characters)				
CITY CHARLOTTE		\(\frac{1}{2}\)	_	
STATE OR COUNTRY (if foreign address)	ZIP CODE	CALL SIGN OR OTHER FCC IDENTIFIER (If applicable)	_	
NC	28277	Channel 224A, Harrisburg, NC		
	e Multiple, if applicable. Ent	e applying for. Fee Type Codes may be found in FCC nter in Column (C) the result obtained from multiplying in Column (B), if any.		
(A)(B		(C)	_	
FEE TYPE CODE (if red		DUE FOR FEE TYPE DE IN COLUMN (A)		
M P R	• 2.	.030-80 565°°		
SECTION II - To be :	ured only when you are re-	equesting concurrent actions which result in a	_	

	(A) FEE TYPE CODE	(B) FEE MULTIPLE (If required)	(C) FEE DUE FOR FEE TYPE CODE IN COLUMN (A)	FOR FCC USE ONLY
(2)			•	
(3)		AF	\$ 1007 •	
4)[EM co	WENERS	
5) [

N/A

BPH

HARRISBURG

Approved by OMB 3060-0027 Expires 2/28/82

FCC 301 Washington, D. C. 20554 See Page 25 for information reparding public burden estimate APPLICATION FOR CONSTRUCTION PERMIT FOR COMMERCIAL BROADCAST STATION For APPLICANT Fee Use Only For COMMISSION Fee Use Only FEE NO: is a fee submitted with this Yes No application? If fee exempt (see 47 C.F.R. Section Lill2), FEE TYPE indicate reason therefor (check one box): Noncommercial educational licensee FEE AMT: Governmental entity FOR COMMISSION USE ONLY ID SEQ: Section I - GENERAL INFORMATION Send notices and communications to the following 1. Name of Applicant person at the address below: Saturday Communications Name Limited Partnership David Honig Law Office of David Honig Street Address or P.O. Box Street Address or P.O. Box 9929 Elm Creek Lane 1800 N.W. 187th Street State ZIP Code City State ZIP Code Charlotte 28277 NC Miami 33056 FLTelephone No. linciple Area Codel (704) 542-2711 Telephone No. I include Area Code! (305) 628-3600 х 2. This application is for: AM FM TV (a) Channel No. or Frequency City State (b) Principal 224A Harrisburg NC Community (c) Check one of the following boxes: х Application for NEW station MAJOR change in licensed facilities; call sign: MINOR change in licensed facilities; call sign: MAJOR modification of construction permit; call sign: File No. of construction permit: MINOR modification of construction permit; call sign: File No. of construction permit: AMENDMENT to pending application; Application file number: NOTE: It is not necessary to use this form to amend a previously filed application. Should you do so, however, please submit only Section I and those other portions of the form that contain the amended information. Yes X No 8. Is this application mutually exclusive with a renewal application? Call If Yes state: 92.7MHZ

-920327ML NEW

SATURDAY COMMUNICATIONS LIM. P/SHI

Section - LEGAL QUALIFICATIONS Name of Applicant	
Saturday Communications Limited Partnership	
plicant is (thect one has heles) Individual	
Saturday Communications Limited Partnership Applicant is Cebeck cone bes below	
Saturday Communications Limited Partnership Saturday Communications Limited Partnership	
Communications Limited Partnership For-profit corporation Individual General partnership For-profit corporation Other X Limited partnership Not-for-profit corporation Other X Limited partnership Not-for-profit corporation Description Not-for-profit corporation Description Description Not-for-profit corporation Description Descri	
Saturday Communications Limited Partnership pplicant is	
enabling charter (e.g., a limited partnership must identify its certificate of limited partnership	
Saturday Communications Limited Partnership pplicant is	
applicant shall include the enabling charter in the applicant's public inspection file. If, in the case of a partnership, the enabling charter does not include the partnership agreement itself,	
instruments identified in response to Question 8 above, relating to future ownership interests in the applicant, including but not limited to, insulated limited partnership shares, nonvoting stock interests, beneficial stock ownership interests, options, rights of first refusal, or	yee x ne
,	
5. Complete, if applicable, the following certifications:	
·	X Y es No
trust department of any bank have an aggregated holding of greater than 5% but less	Yes X No

Section II - LEGAL QUALIFICATIONS (Page 2)

6. List the applicant, parties to the application and non-party equity owners in the applicant. Use one column for each individual or entity. Attach additional pages if necessary.

(Read corefully - The numbered items below refer to line numbers in the following table.)

- 1. Name and residence of the applicant and, if applicable, its officers, directors, stockholders, or partners (if other than individual also show name, address and citizenship of natural person authorized to vote the stock). List the applicant first, officers next, then directors and, thereafter, remaining stockholders and partners.
- 2 Citizenship.
- 3. Office or directorship held.
- 4. Number of shares or nature of partnership interests.
- 5. Number of votes.

- 6. Percentage of votes.
- 7. Other existing attributable interests in any broadcast station, including the nature and size of such interests.
- 8. All other ownership interests of 5% or more (whether or not attributable), as well as any corporate officership or directorship, in broadcast, cable, or newspaper entities in the same market or with overlapping signals in the same broadcast service, as described in 47 C.F.R. Section 78,6555 and 78,5501, including the nature and size of such interests and the positions held.

	Saturday Communications Limited Partnership 9929 Elm Creek Lane Charlotte, NC 28277	Saturday Broadcasting Company 9929 Elm Creek Lane	David C. Belton 9929 Elm Creek Lane Charlotte, NC 28277
2	N.C. Limited Partnership	N.C. Corporation	U.S.
3.	(Applicant)	Sole General Partner	President and 100% shareholder of Saturday Broadcasting Co.
4.	N/A	Owns 25% equity interest in the applicant	Owns 100% equity interest in the General Partner (has been issued all 100 issued shares)
6.	N/A	One	Holds all votes in the General Partner; votes the General Partner's vote in the
6.	N/A	100%	Applicant N/A
7.	None	None	None
	None	None	None
8.	•		

Section II - LEGAL QUALIFICATIONS (Page 2)

6. List the applicant, parties to the application and non-party equity owners in the applicant. Use one column for each individual or entity. Attach additional pages if necessary.

[Read carefully - The numbered items below refer to line numbers in the following table.]

- Name and residence of the applicant and, if applicable, its officers, directors, stockholders, or partners (if other than individual also show name, address and citizenship of natural person authorized to vote the stock). List the applicant first, officers next, then directors and, thereafter, remaining stockholders and partners.
- 2 Citizenship.
- 3. Office or directorship held.
- 4. Number of shares or nature of partnership interests.
- 5. Number of votes.

- 6. Percentage of votes.
- Other existing attributable interests in any broadcast station, including the nature and size of such interests.
- 8. All other ownership interests of 5% or more (whether or not attributable), as well as any corporate officership or directorship, in broadcast, cable, or newspaper entities in the same market or with overlapping signals in the same broadcast service, as described in 47 C.F.R. Section 73.3556 and 78.50, including the nature and size of such interests and the positions held.

		·	
L	Frank E. Emory, Jr., Esq. 6944 Albaneen Court Charlotte, NC 28215	Dr. Derek Gardner 11501 Gelding Drive Charlotte, NC 28202	Dr. Spurgeon Webber III 224 N. Popular #1 Charlotte, NC 28202
-			U.S.
2	U.S.	U.S.	0.5.
3.	Limited Partner	Limited Partner	Limited Partner
	One Unit (25% equity interest)	One Unit (25% equity interest)	One Unit (25% equity interest)
5. 	None	None	None
6.	None	None	None
7.	None	None	None
	None	None	None
8.		·	

Section II - LEGAL QUALIFICATIONS (Page 3)

7. Does the applicant, any party to the application or any non-party equity owner in the applicant have or have they had, any interest in:	it
(a) a broadcast station, or pending broadcast station application before the Commission?	X Yes No
(b) a broadcast application which has been dismissed with prejudice by the Commission?	Yes No
(c) a broadcast application which has been denied by the Commission?	Yes X No
(d) a broadcast station, the license of which has been revoked?	Yes X No
(e) a broadcast application in any pending or concluded Commission proceeding which left unresolved character issues against the applicant?	Yes X No
If the answer to any of the questions in (a)-(e) above is Yes, state in an Exhibit the following information:	Exhibit No.
 (1) Name of party having interest; (2) Nature of interest or connection, giving dates; (3) Call letters of stations or file number of application or docket; and (4) Location. 	
8. (a) Are any of the parties to the application or non-party equity owners in the applicant related (as husband, wife, father, mother, brother, sister, son or daughter) to each other?	Y ≪ X No
(b) Does any member of the immediate family (i.e., husband, wife, father, mother, brother, sister, son or daughter) of any party to the application or non-party equity owner in the applicant have any interest in or connection with any other broadcast station, pending broadcast application or newspaper in the same area (see Section 73.3555(c)) or, in the case of a television station applicant only, a cable television system in the same area (see Section 76.501(e))?	
If the answer to (a) or (b) above is Yes, attach an Exhibit giving full disclosure concerning the persons involved, their relationship, the nature and extent of such interest or connection, the file number of such application, and the location of such station or proposed station.	
9. State in an Exhibit any interest the applicant or any party to this application proposes to divest in the event of a grant of this application.	Exhibit No. N/A
OTHER MASS MEDIA INTERESTS	
10. (a) Do individuals or entities holding nonattributable interests of 5% or more in the applicant have an attributable ownership interest or corporate officership or directorship in a broadcast station, newspaper or CATV system in the same area? (See Instruction 8 to Section 11.)	Yes X No
(b) Does any member of the immediate family (i.e., husband, wife, father, mother, brother, sister, son or daugther) of an individual holding a nonattributable interest of 5% or more in the applicant have any interest in or connection with any other broadcast station, pending broadcast application, newspaper in the same area (see Section 73.3555(c)), or, in the case of a television station applicant only, a cable television system in the same area (see Section 76:501(c))?	Yes X No
If the answer to (a) and/or (b) above is Yes, attach an Exhibit giving a full disclosure concerning the persons involved, their relationship, the nature and extent of such interest or connection, the file number of such application, and the location of such station or proposed station.	Exhibit No.

FCC 301 (Page 4) June 1989

Saction II - LEGAL QUALIFICATIONS (Page 4)

CITIZENSHIP AND OTHER STATUTORY REQUIREMENTS

11. (a) is the applicant in violation of the provisions of Section 810 of the Communications Act of 1934, as amended, relating to interests of aliens and foreign governments? (See Instruction C to Section 11.)	Yes X No
C	b) Will any funds, credits or other financial assistance for the construction, purchase or operation of the station(s) be provided by aliens, foreign entities, domestic entities controlled by aliens, or their agents?	Yes X No
	If the answer to (b) above is Yes, attach an Exhibit giving full disclosure concerning this assistance.	Exhibit No. N/A
12 (a) Has an adverse finding been made or an adverse final action been taken by any court or administrative body as to the applicant, any party to this application, or any non-party equity owner in the applicant in a civil or criminal proceeding brought under the provisions of any law related to the following:	
	Any felony; broadcast related antitrust or unfair competition; criminal fraud or fraud before another governmental unit; or discrimination?	Yes X No
C	b) is there now pending in any court or administrative body any proceeding involving any of the matters referred to in (a) above?	Yes X No
24 11	the answer to (a) and/or (b) above is Yes, attach an Exhibit giving full disclosure oncerning persons and matters involved, including an identification of the court or dministrative body and the proceeding (by dates and file numbers), a statement of the facts pon which the proceeding is or was based or the nature of the offense alleged or committed, and a description of the current status or disposition of the matter.	Exhibit No. N/A

SECTION III - FINANCIAL QUALIFICATIONS

NOTE if this application is for a change in an operating facility do not fill out this section.

L	The applicant	certifies that sufficient net liquid assets are on hand or that sufficient funds	X Yes No
	are available	from committed sources to construct and operate the requested facilities for	-
	three months	without revenue.	

2 State the total funds you estimate are necessary to construct and operate the requested facility for three months without revenue.

3. Identify each source of funds, including the name, address, and telephone number of the source (and a contact person if the source is an entity), the relationship (if any) of the source to the applicant, and the amount of funds to be supplied by each source.

Source of Funds (Name and Address)	Telephone Number	Relationship	Amount
David C. Belton (through Saturday Broadcasting Company) 9929 Elm Creek Lane Charlotte, NC 28277	704-542-2711	President of General Partner	\$6,000 toward prosecution,
Frank E. Emory, Jr., Esq. 6944 Albaneen Court Charlotte, NC 28215	704-563-5203	Limited Partner	\$18,000 toward prosecution; \$20,000 toward construction & operation
Dr. Derek Gardner 11501 Gelding Drive Charlotte, NC 28202	704–537–2357	Limited Partner	\$18,000 toward prosecution; \$205,000 toward construction & operation
Dr. Spurgeon Webber III 224 N. Popular #1 Charlotte, NC 28202	704-342-5888	Limited Partner	\$18,000 toward prosecution; \$15,000 toward construction & operation

Section IV-A - PROGRAM SERVICE STATEMENT

Attach as an Exhibit, a brief description, in narrative form, of the planned programming service relating to the issues of public concern facing the proposed service area.

Exhibit No.

Section IV-B - INTEGRATION STATEMENT

Attach as an Exhibit the information required in 1 and 2 below.

Exhibit No.

- 1. List each principal of the applicant who, in the event of a grant of the application on a comparative basis proposes to participate in the management of the proposed facility and, with respect to each such principal, state whether he or she will work full-time (minimum 40 hours per week) or part-time (minimum 20 hours per week) and briefly describe the proposed position and duties.
- 2 State with respect to each principal identified in response to Item 1 above, whether the applicant will claim qualitative credit for any of the following enhancement factors:
 - (a) Minority Status
 - (b) Past Local Residence
 - If Yes, specify whether in the community of license or service area and the corresponding dates.
 - (c) Female Status
 - _ (d) Broadcast Experience
 - If Yes, list each employer and position and corresponding dates.
 - (e) Daytime Preference

ORIGINAL

·					FOR COMMISS	SION USE ONLY	
					File No.		
Section	V-B - FM B	ROADCAST 1	ENGINEERING DAT	A	ASB Referral	Date	
					Referred by		
Name of Appl	licant						
Saturday	y Communicat	ions Limit	ted Partners				
Call letters //	issued)		Is this application window?	ation bei	ng filed in resp	onse to a	X Yes N
NEW			If Yes, specif	y closing	date: _3/	26/92	
Purpose of Ap	pplication: (chec	k appropriate	box(es))		<u>, </u>		
X Const	ruct a new (ma	in) facility		co	nstruct a new s	uxiliary facility	
Modif facilit	y existing con	struction per	mit for main		dify existing c	onstruction permi	t for auxiliary
Modif	y licensed mai	n facility		□ мо	odify licensed a	uxillary facility	
if purpose is taffected.	to modify, indic	cate below th	ne nature of change	(s) and s	pecify the file	number(s) of the	authorizations
Anter	na supporting-	structure he	light	Ef.	fective radiated	power	
Anter	na height abo	ve average to	errain	Fr	equency		
Anter	ina location			Cle	A.998		
Main	Studio location			Oti	ner (Summarize br	iefly?	
File Number	er(s)			_			
1. Allocation:							
Channel No.		Balacias	l community to be			Class Icheck on	y one box below?
	City	Principa	County	serveu.	State	A A B	1 B
224	Harrisbur	g 	Cabarrus		NC NC		:1 🗆 0
Event location	on of antenna.						
a) Specify ad	dress, city, cour	nty and state	. If no address, spec	ify dista	nce and bearing	relative to the r	earest, town or
			he intersection			48 and U.S. HW	Y 29/HWY 49,
			urg County, Nor second). If mounted			rev encolfy coord	inster of conter
			ation. Specify South			·	
North Latit	ude or West La	ongitude will	be presumed.				
Latitude	35	16	20 "	Longitud	e 80	45	54 "
			l				
. Is the suppor application(the same as	that of another state	tion(s) or	proposed in an	other pending	X Yes No
If Yes, give	call letter(s) o	r file number	r(s) or both.	WNJQ32	.2		
If proposal	involves a cha	inge in heigh	nt of an existing str	uctu re, s	pecify existing	height above gro	und level includi
			lighting, if any.	·		-	
			-		N/A		

ORIGINAL

Latitude	" Longitude	0 "
determination, if available.	ed construction? The was filed and attach as an Exhibit a construction and attach as an Exhibit a construction.	Exhibit No.
List all landing areas within 8 km of an nearest runway. Landing Area		
(a) Delta (Pvt)	7.8	140
(b) _	7.0	
(a) Elevation: (to the nearest meter)		
(1) of site above mean sea level;		242.0 meters
(2) of the top of supporting structure appurtenances, and lighting, if an	above ground (including antenna, all otay); and	her 149.0 meters
(3) of the top of supporting structure	above mean sea level [(aX1) + (aX2)]	391.0 meters
) Height of radiation center: Ito the near	rest meter) H - Horizontal; V - Vertical	
(1) above ground		67.3 meters
		67.3 meters
(2) above mean sea level [(a)(1) + (b)	bX 1)]	309.3 meters
		309.3 meters
(3) above average terrain		meters
i		meters
in Question 7 above, except item 7(b)(8). 1	oporting structure, labelling all elevations If mounted on an AM directional-array e rray towers, as well as location of FM ra	element, <u>VB-1</u>
ffective Radiated Power:		
(a) ERP in the horizontal plane	6.0 kw (H*)6.0	kw (V*)
(b) Is beam tilt proposed?		Yes X N
If Yes, specify maximum ERP in the p vertical elevational plot of radiated f	plane of the tilted beam, and attach as an	Exhibit a Exhibit No.
provided 1	N/A kw (H*) N/A	kw (V*)

SECTION V-B - FM BROADCAST ENGINEERING DATA (Page 3)

10. Is a directional antenna proposed?	Yes X No
If Yes, attach as an Exhibit a statement with all data specified in 47 C.F.R. Section 78.31 including plot(s) and tabulations of the relative field.	16, Exhibit No. N/A
11. Will the proposed facility satisfy the requirements of 47 C.F.R. Sections 73.315(a) and (b)?	X Yes No
If No, attach as an Exhibit a request for waiver and justification therefor, including amoun and percentages of population and area that will not receive 8.16 mV/m service.	ets Exhibit No. N/A
12. Will the main studio be within the protected 3.16 mV/m field strength contour of the proposal?	nis X Yes No
If No, attach as an Exhibit justification pursuant to 47 C.F.R. Section 78.1125.	Exhibit No. N/A
18. (a) Does the proposed facility satisfy the requirements of 47 C.F.R. Section 78.207?	X Yes No
(b) If the answer to (a) is No, does 47 C.F.R. Section 78.218 apply?	N/A Yes No
(c) If the answer to (b) is Yes, attach as an Exhibit a justification, including a summary of previous waivers.	ef Exhibit No.
(d) If the answer to (a) is No and the answer to (b) is No, attach as an Exhibit a statement describing the short spacing(s) and how it or they arose.	ent Exhibit No. N/A
(e) If authorization pursuant to 47 C.F.R. Section 78.2ib is requested, attach as an Exhibit complete engineering study to establish the lack of prohibited overlap of contour involving affected stations. The engineering study must include the following:	l NT/A
 Protected and interfering contours, in all directions (360), for the proposed operation. Protected and interfering contours, over pertinent arcs, of all short-spaced assignment applications and allotments, including a plot showing each transmitter location, wit identifying call letters or file numbers, and indication of whether facility is operatin or proposed. For vacant allotments, use the reference coordinates as the transmitted location. 	h g
(3) When necessary to show more detail, an additional allocation study utilizing a ma	.p
with a larger scale to clearly show prohibited overlap will not occur. (4) A scale of kilometers and properly labeled longitude and latitude lines, shown across the entire exhibit(s). Sufficient lines should be shown so that the location of the site may be verified. (5) The official title(s) of the map(s) used in the exhibits(s).	
14. Are there: (a) within 60 meters of the proposed antenna, any proposed or authorized FM or TV transmitters, or any nonbroadcast (except citizens bend or emeteur) radio stations, or (b) within the blanketing contour, any established commercial or government receiving stations, cable head-end facilities, or populated areas, or (c) within ten (10) kilometers of the proposed antenna, any proposed or authorized FM or TV transmitters which may produce receiver-induced intermodulation interference?	n e d
If Yes, attach as an Exhibit a description of any expected, undesired effects of operations and remedial steps to be pursued if necessary, and a statement accepting full responsibility for the elimination of any objectionable interference (including that caused by receiver-induced of other types of modulation) to facilities in existence or authorized or to radio receivers in use prior to grant of this application. (See 47 C.F.R. Sections 73.315(b), 73.316(e) and 73.318.)	e N/A

SECTION V-B - FM BROADCAST ENGINEERING DATA (Page 4)

15. Attach as an Exhibit a 7.5 minute series U.S. Geological Survey topographic quadrangle map that shows clearly, legibly, and accurately, the location of the proposed transmitting antenna. This map must comply with the requirements set forth in Instruction V. The map must further clearly and legibly display the original printed contour lines and data as well as latitude and longitude markings, and must bear a scale of distance in kilometers.	Exhibit No. VB-2
16. Attach as an Exhibit <i>ineme the source</i>) a map which shows clearly, legibly, and accurately, and with the original printed latitude and longitude markings and a scale of distance in kilometers:	Exhibit No. VB-3
(a) the proposed transmitter location, and the radials along which profile graphs have been prepared;	
(b) the 8.16 mV/m and 1 mV/m predicted contours; and	
(c) the legal boundaries of the principal community to be served.	
17. Specify area in square kilometers (1 sq. mi 259 sq. km.) and population (latest census) within the predicted 1 mV/m contour.	
Area 2,554 sq. km. Population 661,543	
18. For an application involving an auxiliary facility only, attach as an Exhibit a map (Sectional Aeronautical Chart or equivalent) that shows clearly, legibly, and accurately, and with latitude and longitude markings and a scale of distance in kilometers:	Exhibit No. N/A
(a) the proposed auxiliary 1 mV/m contour; and	
(b) the 1 mV/m contour of the licensed main facility for which the applied-for facility will be auxiliary. Also specify the file number of the license.	
19. Terrain and coverage data Ito be calculated in accordance with 47 C.F.R. Section 73.3131	``-
Source of terrain data: Icheck only one box below?	
X Linearly interpolated 30-second database 7.5 minute topographic map	
(Source:)	
Other (briefly summarize)	

SECTION V-B - FM BROADCAST ENGINEERING DATA (Page 5)

	Height of radiation center above average	Predicted Distances		
Radial bearing (degrees True)	elevation of radial from 3 to 18 km (meters)	To the 8.16 mV/m contour (kilometers)	To the 1 mV/m contour (kilometers)	
**				
0	101.1	15.9	28.6	
45	126.0	18.7	31.6	
90	114.8	17.5	30.4	
135	96.0	15.6	28.0	
180	97.9	15.7	28.2	
225	94.0	15.4	27.7	
270	89.2	15.1	27,1	
815	81.0	14.6	26.1	

^{*}Radial through principal community, if not one of the major radials. This radial should NOT be included in the calculation of HAAT.

20. Environmental Statement/See 47 C.F.R. Section 1.1301 et seq.)

Would a Commission grant of this application come within Section 1.1307 of the FCC Rules, such that it may have a significant environmental impact?	Yes X No
If you answer Yes, submit as an Exhibit an Environmental Assessment required by Section 1.1811. If No, explain briefly why not.	Exhibit No. N/A
n No, explain briefly why not	
The proposed site is categorically excluded from environmental processing provisions of Section 1.1306 of the FCC Rules and Regulations.	under the
CERTFICATION	

I certify that I have prepared this Section of this application on behalf of the applicant, and that after such preparation, I have examined the foregoing and found it to be accurate and true to the best of my knowledge and belief.

Name (Typed or Printed) Thomas J. Johnson	Relationship to Applicant (e.g., Consulting Engineer) Telecommunications Consultant
Thomas D. Johnson	Address (Include ZIP Code) Lechman & Johnson, Inc. 16201 Trade Zone Ave., #108 Upper Marlboro, Md. 20772
Date 3/24/92	Telephone No. (include Area Code) (301) 390-0900

ENGINEERING STATEMENT

SATURDAY COMMUNICATIONS LIMITED PARTNERS APPLICATION FOR CONSTRUCTION PERMIT HARRISBURG, NORTH CAROLINA

Channel 224A

6.0 kW (H & V) 100 Meters

March 24, 1992

TABLE OF CONTENTS

SATURDAY COMMUNICATIONS LIMITED PARTNERS APPLICATION FOR COMSTRUCTION PERMIT HARRISBURG, NORTH CAROLINA

Channel 224A 6.0 kW (H & V) 100 Meters

Engineering Statement

Exhibit VB-1 Sketch of Antenna

Exhibit VB-2 Map Showing Proposed Site

Exhibit VB-3 Map Showing Proposed Site,

Coverage Contours and City

Boundaries

Exhibit VB-4 Separation Study

Exhibit VB-5 Interference Statement

Exhibit VB-6 Radiofrequency Radiation Study

Exhibit VB-7 Report and Order allocating

Channel 224A to Harrisburg,

North Carolina

FCC Form 301, Section V-B Attached

ENGINEERING STATEMENT

SATURDAY COMMUNICATIONS LIMITED PARTNERS APPLICATION FOR CONSTRUCTION PERMIT HARRISBURG, NORTH CAROLINA

Channel 224A 6.0 kW (H & V) 100 Meters

This Engineering Statement is submitted in support of an application for a Permit to construct and operate a new FM Station to serve Harrisburg, North Carolina. The proposed application is filed in response to a <u>REPORT AND ORDER</u>, RM-7142, RM-7318, MM Docket No. 89-594, adopted December 31, 1991 and released January 9, 1992. The filing window opened on February 25, 1992 and closes on March 26, 1992.

The proposal for this facility requests operation on Channel 224A (92.7 MHz) with an effective radiated power (ERP) of 6.0 kW in the horizontal and vertical planes and an antenna height above average terrain (HAAT) of 100 meters.

The applicant proposes to side-mount a three bay FM antenna on an existing tower. The geographic coordinates of the tower site are:

North Latitude: 35° 16′ 20" West Longitude: 80° 45′ 54"

These coordinates were supplied by the tower owner and verified by use of a 7.5 minute topographic quadrangle map (Derita, N.C.) published by the U.S. Geological Survey. The ground elevation at the proposed site is 794 feet (242 meters) above mean sea level. The proposed site is not located in the "Quiet Zone" of West Virginia nor is it near the Table Mountain Radio Receiving Zone in Boulder, Colorado. Accordingly, no notification is required by Section 73.1030 of the Commission's Rules and Regulations. Additionally, the proposed facility will not deliver a 10 mV/m signal to any FCC monitoring station.

The proposed FM transmitter will be FCC Type Accepted and will operate with its output power adjusted to 4.375 KW. This power will be fed through approximately 75 meters of Andrew, Type LDF7-50A, 1-5/8 inch foam dielectric heliax cable. The attentuation for this line operating at 92.7 MHz is approximately 0.709 db/100 meters. For the specified length of line, the efficiency is calculated to be 88.48 percent.

The applicant proposes to install a Shively Labs, type 6813-3, 3-bay circularly polarized FM antenna with its center of radiation located 67.3 meters above ground level (309.3 meters AMSL). The manufacturer's rated power gain for the proposed antenna is 1.55 in both the horizontal and vertical planes. No mechanical or electrical beam tilt is proposed.

Engineering Statement Saturday Communications Limited Partners Page Two

Exhibit VB-1 is a sketch of the existing tower on which the proposed antenna will be side-mounted. All pertinent elevation data are included on this exhibit.

Exhibit VB-2 is a 7.5 minute topographic map showing the proposed site and surrounding features.

Exhibit VB-3 is a 1/250,000 scale map showing the proposed site, 60 dBu and 70 dBu coverage contours, and the boundaries of Harrisburg, North Carolina. This exhibit shows all the required identifying markings. The area and population figures are shown thereon.

Exhibit VB-4 is a separation study which demonstrates that the subject proposal meets the requirements of Section 73.207 of the FCC Rules and Regulations.

Exhibit VB-5 is a statement regarding any interference that may be caused by the subject proposal and the applicant's acceptance of the responsibility for the amelioration of such interference.

Exhibit VB-6 is a radiofrequency radiation study which demonstrates that the proposal will comply with the ANSI standards.

Exhibit VB-7 is a copy of the FCC Report And Order assigning Channel 224A to Harrisburg, North Carolina.

The applicant proposes to install an auxiliary power generator in order to ensure continuous operation during commercial power failures.

FCC Form 301, Section V-B is also being submitted with this report.

LECHMAN & JOHNSON, INC.

Thomas J. Johnson

Telecommunications Consultant March 24, 1992

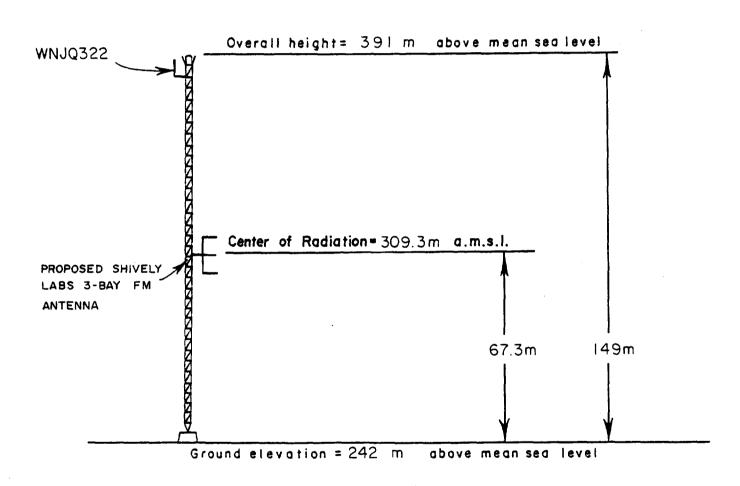


EXHIBIT VB-I

SATURDAY COMMUNICATIONS LIMITED PARTNERS APPLICATION FOR CONSTRUCTION PERMIT HARRISBURG, NORTH CAROLINA

Channel 224A

6.0 kW (H & V)

100 Meters

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